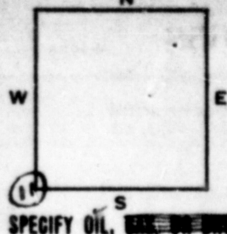


MAY 25 1925

NO. 14209  
OSAGE AGENCY

DEPARTMENT OF THE INTERIOR  
OFFICE OF INDIAN AFFAIRS  
FINAL REPORT OF COMPLETED OR DEEPEINED WELLS  
FOR LANDS COVERED BY DEPARTMENTAL LEASES



SPECIFY OIL, GAS, OR WATER

This report must be filed within Ten Days after well is shut or producing natural.  
Use this form for Supplemental Report on Wells plugged back.

COMPANY OPERATING Phillips Petroleum ADDRESS Bartlesville, Oklahoma  
LESSEE Phillips Petroleum Co. LESSOR Osage Tribe of Indians (M.S. Norman)  
WELL No. 16 NE 1/4 SEC. 11 T. 27 R. 5 OSAGE COUNTY  
Well located 300 Ft. N. of North and 300 Ft. E. of East Elevation 1090.6 Gr/  
(Derrick floor, relative to sea level.)  
Well drilled by Hays Development Co. Superintendent A. R. Edmondson  
Date commenced drilling March 23, 1925 , 19 Finished May 15, 1925 , 19  
Date commenced deepening , 19 Finished , 19

CASING USED IN DRILLING				CASING LEFT IN HOLE			SHOW	PACKERS		
Length	Size	Wt. per ft.	Thread	Length	Landed at	Length	Make	Kind	Length	Set at
19'6"	20	90	Lbs. Per in.	19'6"	Fl.	Fl.			Fl.	Fl.
880'	15	70	Lbs. Per in.	Fl.	Fl.	Fl.			Fl.	Fl.
1225'	12	50	Lbs. Per in.	Fl.	Fl.	Fl.			Fl.	Fl.
1460'	10	40	Lbs. Per in.	Fl.	Fl.	Fl.			Fl.	Fl.
2297'3"	8	28	Lbs. Per in.	2297'3"	Fl.	Fl.			Fl.	Fl.
2830'10"	6-5/8	24	Lbs. Per in.	2830'10"	Fl.	Fl.			Fl.	Fl.

What was done to protect sands when outside casing was pulled?

Is water completely shut off? Yes Amount water with oil per cent. is oil cut

Oil—Initial 24-hr. production 50 bbls. Initial 24-hr. production after shot 150 bbls. Shot from 2930 2987 size 4" qts. 150

Tubing

Gas—Initial open flow sand from ft. to ft. Cu. ft. rock pressure lbs. per sq. in.  
Initial open flow sand from ft. to ft. Cu. ft. rock pressure lbs. per sq. in.

Dry Hole—State what steps have been taken to plug.

Location fee paid Geo. N. Wise, Osage Indian Date March 11, 1925 Amount, \$100.00  
Agency, Pawhuska, Oklahoma.

SAND RECORD

Reduced	2920
Sandy shale	2920 2930
Gray sand	2930 2948
Dark brown sand	2948 2955
Light brown	2955 2977
Gray sand	2977 2986
Gray broken	2985 2987
Total depth	2987 steel line

FORMATION RECORD (CONTINUED)

2825	2900	75	Soft black shale (Reduced at 2920')
2900	2920	20	Soft white shale
2920	2930	10	Soft white sandy shale
2930	2937	7	Sand (Show of gas)
2937	2948	11	Soft gray sand (Show of oil)
2948	2955	7	Soft dark brown sand
2955	2977	22	Soft light brown sand (More oil)
2977	2985	8	Soft gray sand
2985	2987	2	Gray broken sand